Organism	gi number	Gene size & distance	Dis.(bp)
A. actinomycetemcomitans			-1
A. tumefaciens	17740473; 17740472		-4
B. capecia			58
C. burnetii			5
E. coli	1788328; 3915522		-1
E. faeciumpRUM plasmid	28849326; 28849325		-5
F. tularensis pFNL10 plasmid	4325240		-1
K. pneumoniae			57
M. bovis		31.4	65
M. tuberculosis	15610493; 7477590	1.5%	-4
N. europaea A	; 22954686		-1
N. europaea B	22955251		10
N. europaea C			47
Nostos sp.PCC 7120	17135150; 17135149		-11
P. flourescens	; 23062981		2
P. putida	24984546; 24984545		21
P. syringae	28850803; 28850802		29
R. conorii	15892044		80
S. typhimurium	16422119; 16422118		-1
S. aureus	14248182; 15925397		-1
S. pneumoniae	14973237; 14973236		3
A. coelicolor	4469319; 4469318		-1
S. viridochromogenes	15077435; 15077436		-4
Synechocystis sp. PCC 7942	22002543; 22002544		-5
Synechocystis sp. PCC 6803 A	16331058;		-4
Synechocystis sp. PCC 6803 B	16330633;		-1
T. ferrooxidans	•		- 80
Y. enterocolitica A			5
Y. enterocolitica B			56

200 bp

Fig. 1

2/16

FIG. 2a

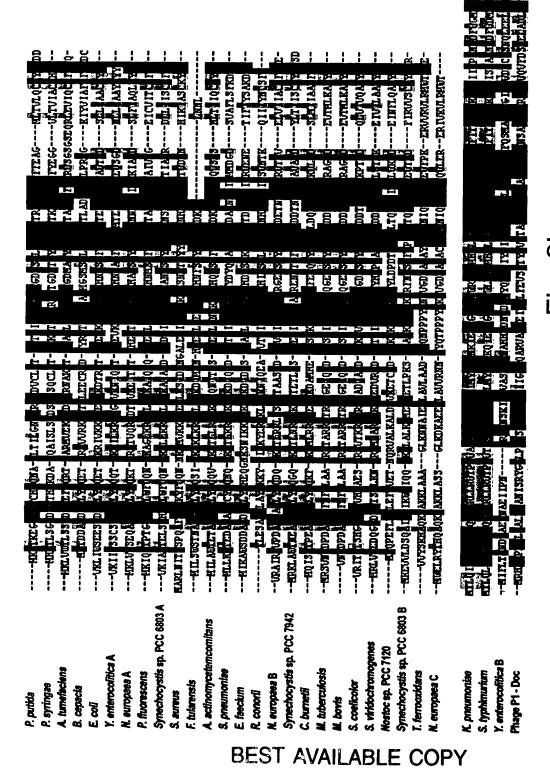
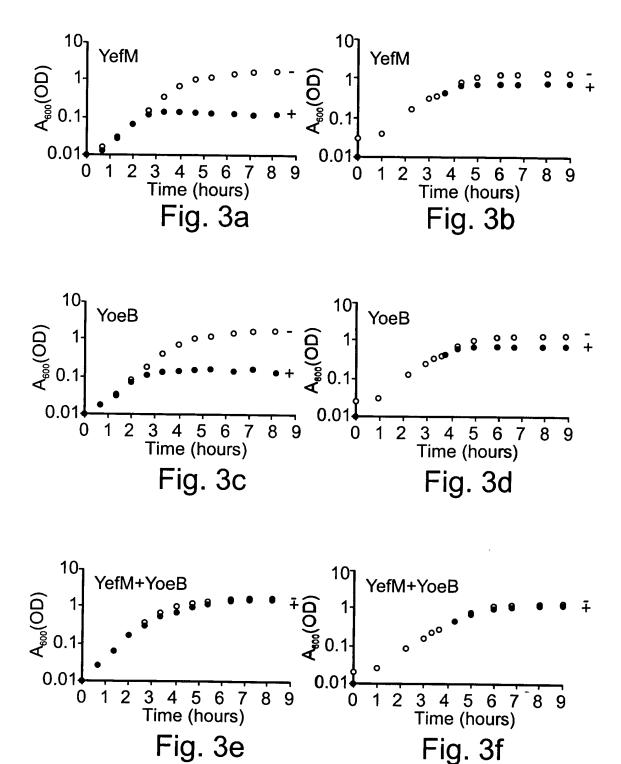


Fig. 2b



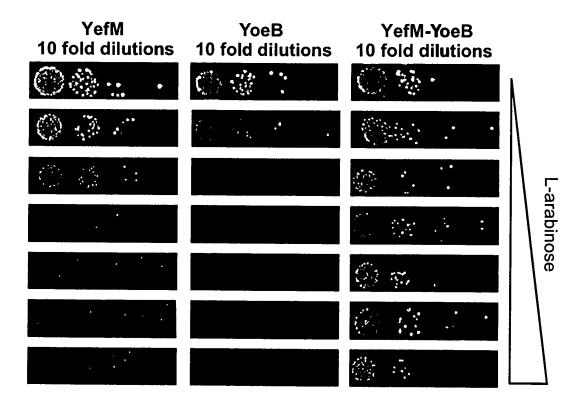


Fig. 3g

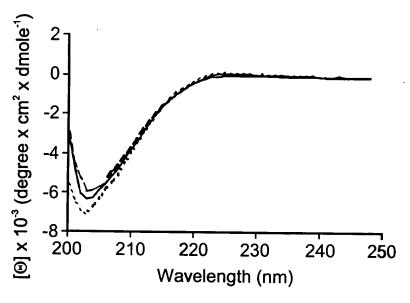
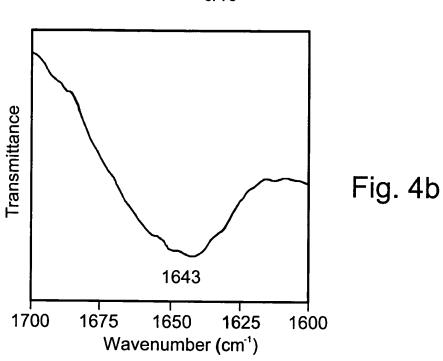
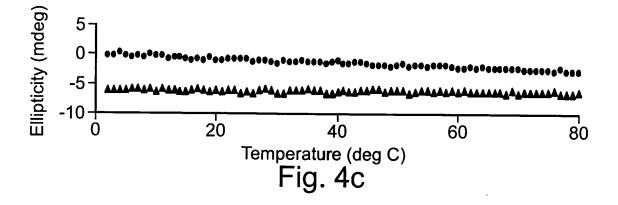
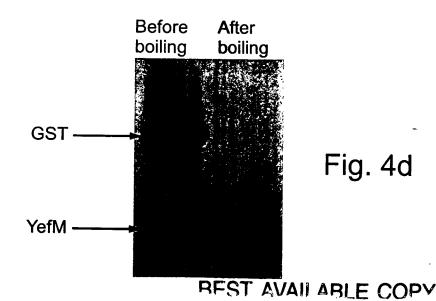


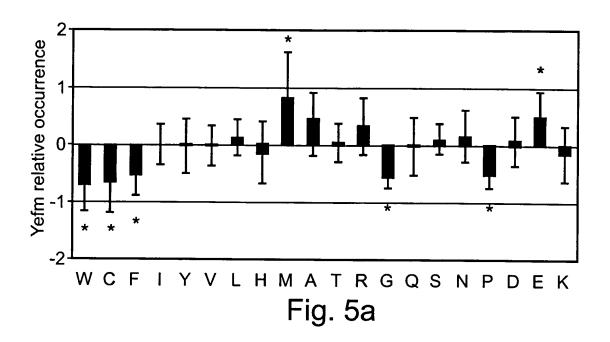
Fig. 4a











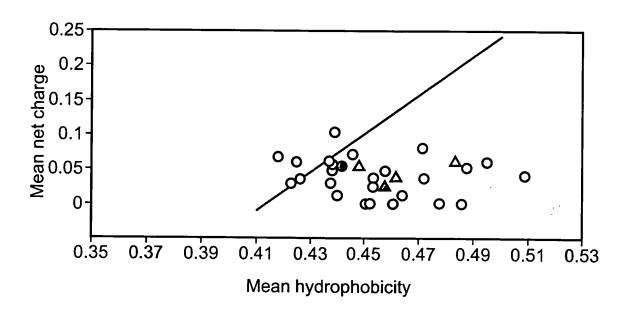
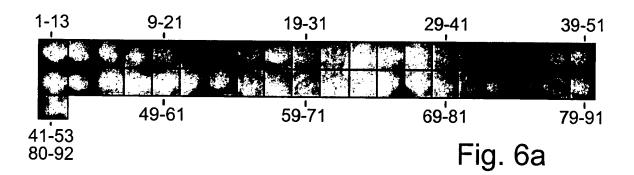


Fig. 5b



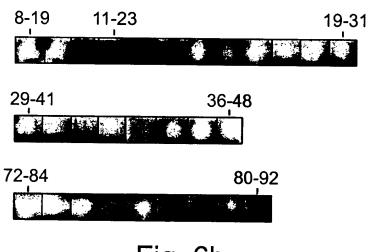


Fig. 6b

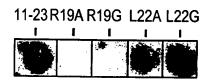


Fig. 6c

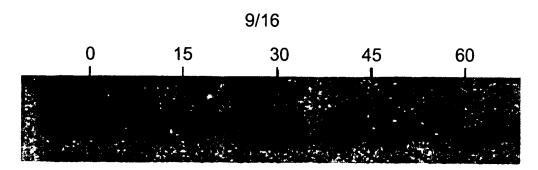
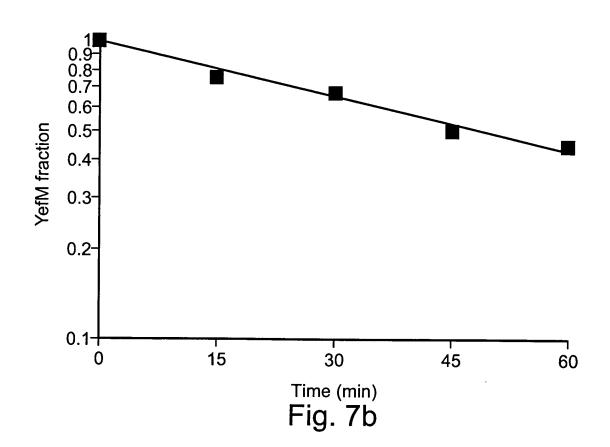
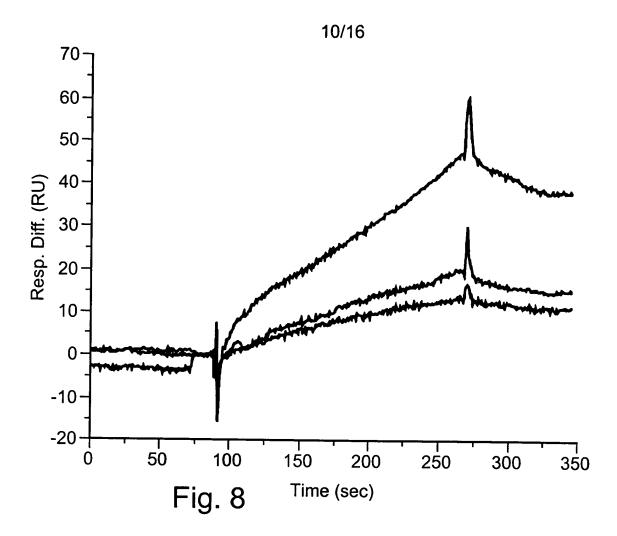
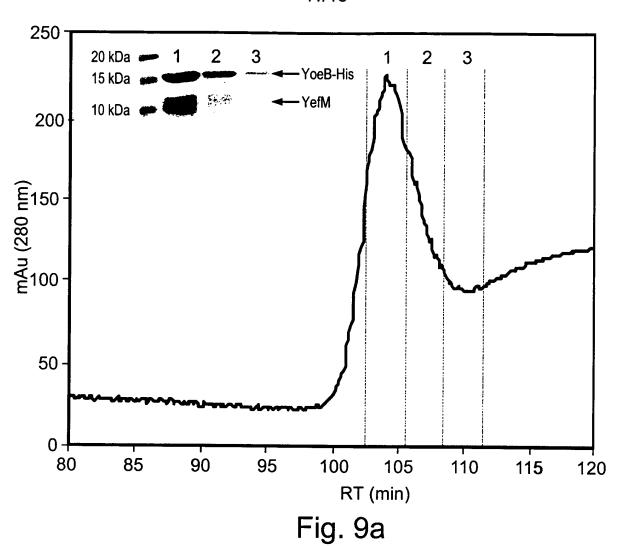


Fig. 7a







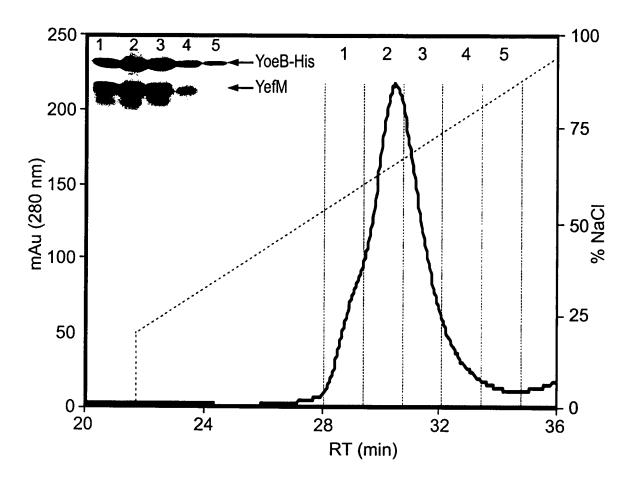


Fig. 9b

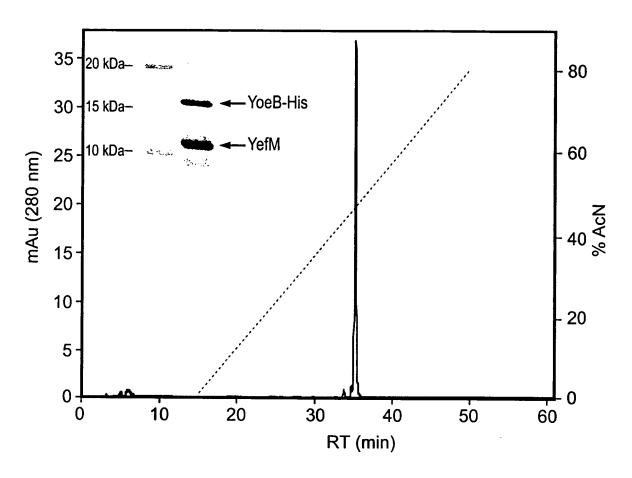


Fig. 9c

